

FISH & RICHARDSON P.C.

1425 K STREET, N.W. 11TH FLOOR

WASHINGTON, DC 20005

Telephone 202 783-5070

Facsimile 202 783-2331

Web Site www.fr.com

W.K. Richardson 1859-1951

Attorney Docket No.: 12732-211001

Mail Stop Patent Application

February 10, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Presented for filing is a new original patent application of:

Applicant: SHUNPEI YAMAZAKI, TORU TAKAYAMA, JUNYA MARUYAMA,

YUUGO GOTO, YUMIKO OHNO, YASUYUKI ARAI AND NORIKO

SHIBATA

Title: SEMICONDUCTOR DEVICE

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

Pages Specification (pages 1-36) 36 Claims (pages 37-41) 5 Abstract (page 42) 1

Declaration 7 Drawing(s) 15

Enclosures:

— Serial number card (green).

— New disclosure information, including: Information disclosure statement, 1 page. PTO-1449, 1 page.

References, 11 items.

— Transmittal of certified copy of priority document no. Japan 2003-033194.

— Assignment cover sheet and an assignment, 2 pages, and a separate \$40 fee.

Under 35 USC 119, this application claims the benefit of a foreign priority application filed in Japan on February 12, 2003, as serial number 2003-033194.

BOSTON DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC



FISH & RICHARDSON P.C.

Commissioner for Patents February 10, 2004 Page 2

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$108
Independent claims in excess of 3 times \$86	\$86
Fee for multiple dependent claims	\$0
Total filing fee:	\$964

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (202) 783-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to the following:

26171

PTO Customer Number

Respectfully submitted,

John F. Hayden Reg. No. 37,640

Enclosures

JFH/aks

40202784.doc

Attorney's Docket No.: 12732-211001 / US6966

APPLICATION

FOR

UNITED STATES LETTERS PATENT

TITLE:

SEMICONDUCTOR DEVICE

APPLICANT:

SHUNPEI YAMAZAKI, TORU TAKAYAMA, JUNYA

MARUYAMA, YUUGO GOTO, YUMIKO OHNO,

YASUYUKI ARAI and NORIKO SHIBATA